University of North Carolina Information Technology

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Information Technology

Higher Education receives large discounts from hardware and software vendors <u>not</u> available to state and local governments.

Reason: Capture brand loyalty of a young target audience – **Students**.



Strategies for Cost Saving

- Focus leveraging available discounts to higher education and pooling our institutions' purchase power.
- Collaborate with State ITS to jointly purchase and seek discounts where partnering offers additional savings.



UNC-GA Organization & Duties

Vice President & CIO

UNC CIO Council

On-Line Services

UNC Self Development
UNC Online Degree Programs
Inter-institutional Registration
ID Management
e-Exam Proctoring for distance
learning

Shared Services
Alliance

Banner Student System Hosting Services
Campus critical File Backup

Campus critical File Backup

Remote Student DBA

Central Systems Admin.

Shared vendor Contracts Document

Repository

The University of North Carolina General Administration

University of North Carolina Governance and Oversight

Shared Services Alliance

- Remote Student Database
- Administration
- •Shared Systems Administration
- Banner Student Hosting
- Critical File Backup for constituent campuses
- Shared Disaster/Recovery
- Vendor Contracts
 Document Repository

UNC CIO Council

- FERPA Student Protection
- HIPAA Compliance
- Audit and Security Standards
- Collaborative Services Oversight
- Planning and Supervision of New Cooperative Initiatives
- Higher Education Vendor Relations



Major Initiatives in IT

- Accountability and Business Practices
- Infrastructure Sharing (Cloud Services)
- Procurement
- Human Resources Shared



Examples of Annual Cost Savings

Human Resources Shared

 Shared Student Database Technical Staff (\$311,100) saved

Procurement

- CDWG- Collaborative purchasing of Software (\$779,700) saved
- Perceptis- Learning management systems (\$287,500) saved



UNC - State ITS Collaboration

Major Cost Saving and Resource Sharing Initiatives

- Hosting as a Service (HaaS)
- PC Marketplace
- UNC Security and Auditing Standards
- Combined Pricing Initiative



Examples of Critical University Systems

- Fundraising
- Learning management
- Research grant management
- Extension services to NC residents
- Student Financial Aid
- High Performance Computing



University of North Carolina

The University of North Carolina continues to work towards finding efficiencies throughout the university. IT is just one example of where we strive to pool our resources to maintain the high quality of a UNC education and research.

- UNC must remain:
 - Mobile to keep pace with Students
 - Agile to continue to attract Faculty
 - <u>Cutting Edge</u> in fight for external Grants & Contracts

